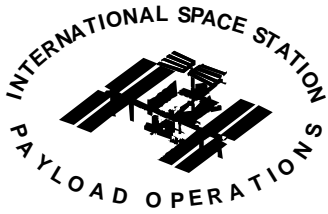
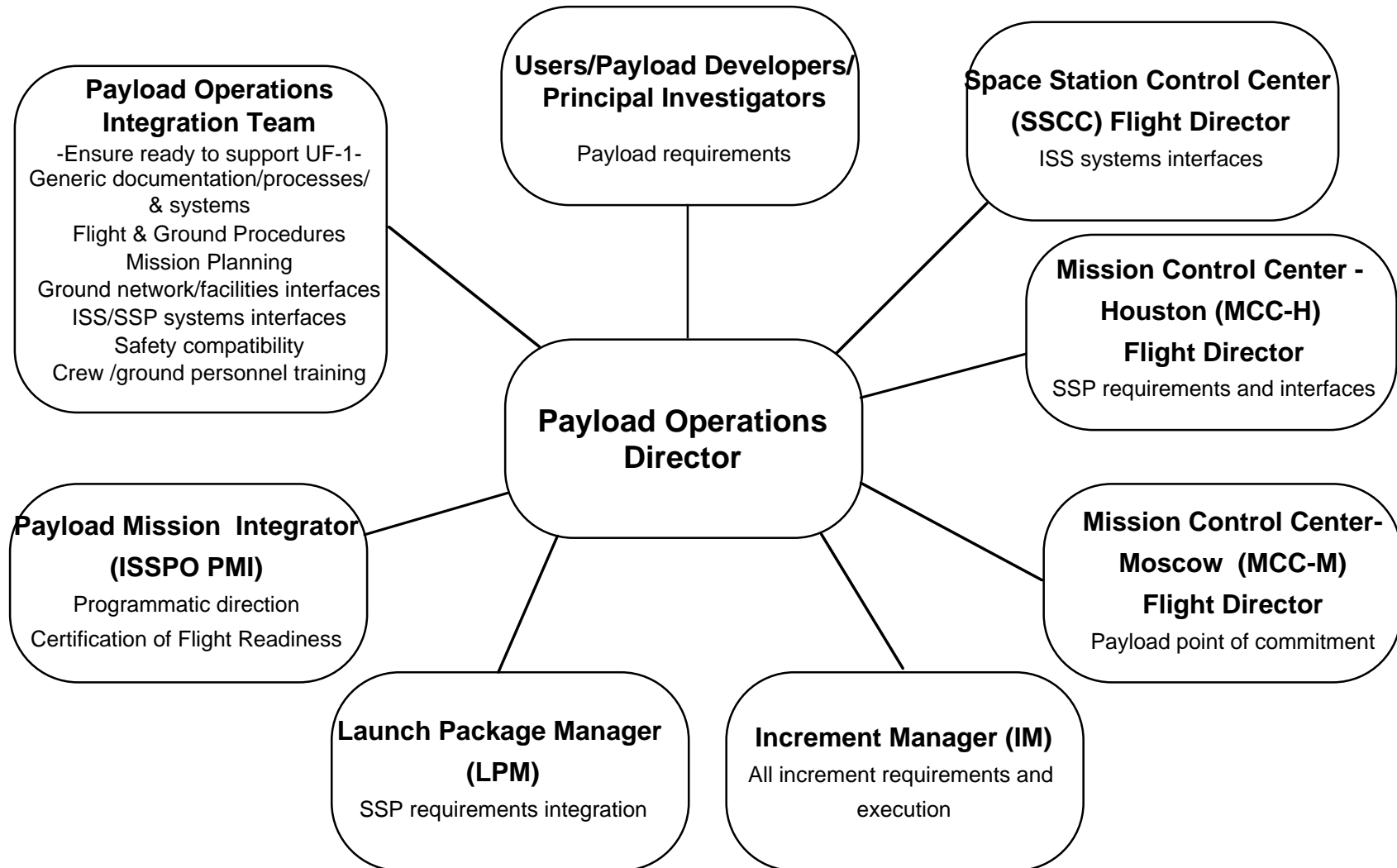


**International Space Station
Increment 5/First and Second Utilization Flights
(UF-1 & UF-2)
Payload Operations Director**

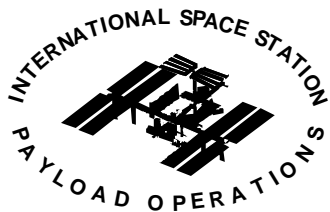
Barbara J. Cobb
MSFC/EO02



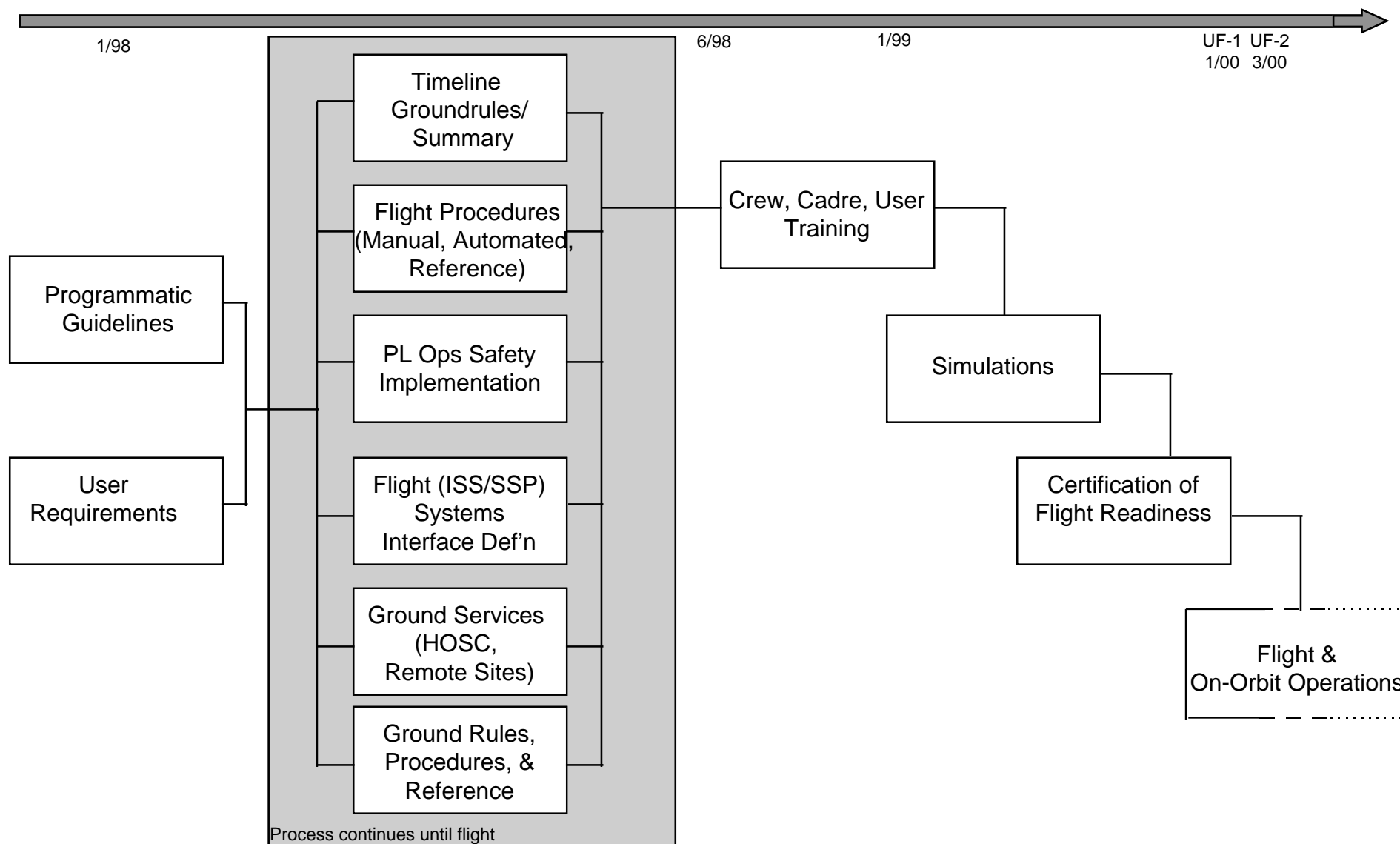
Pre-Flight Responsibilities



Lead Payload Operations Integration team to develop operational planning and integration based on individual payload requirements and ISS capabilities/constraints

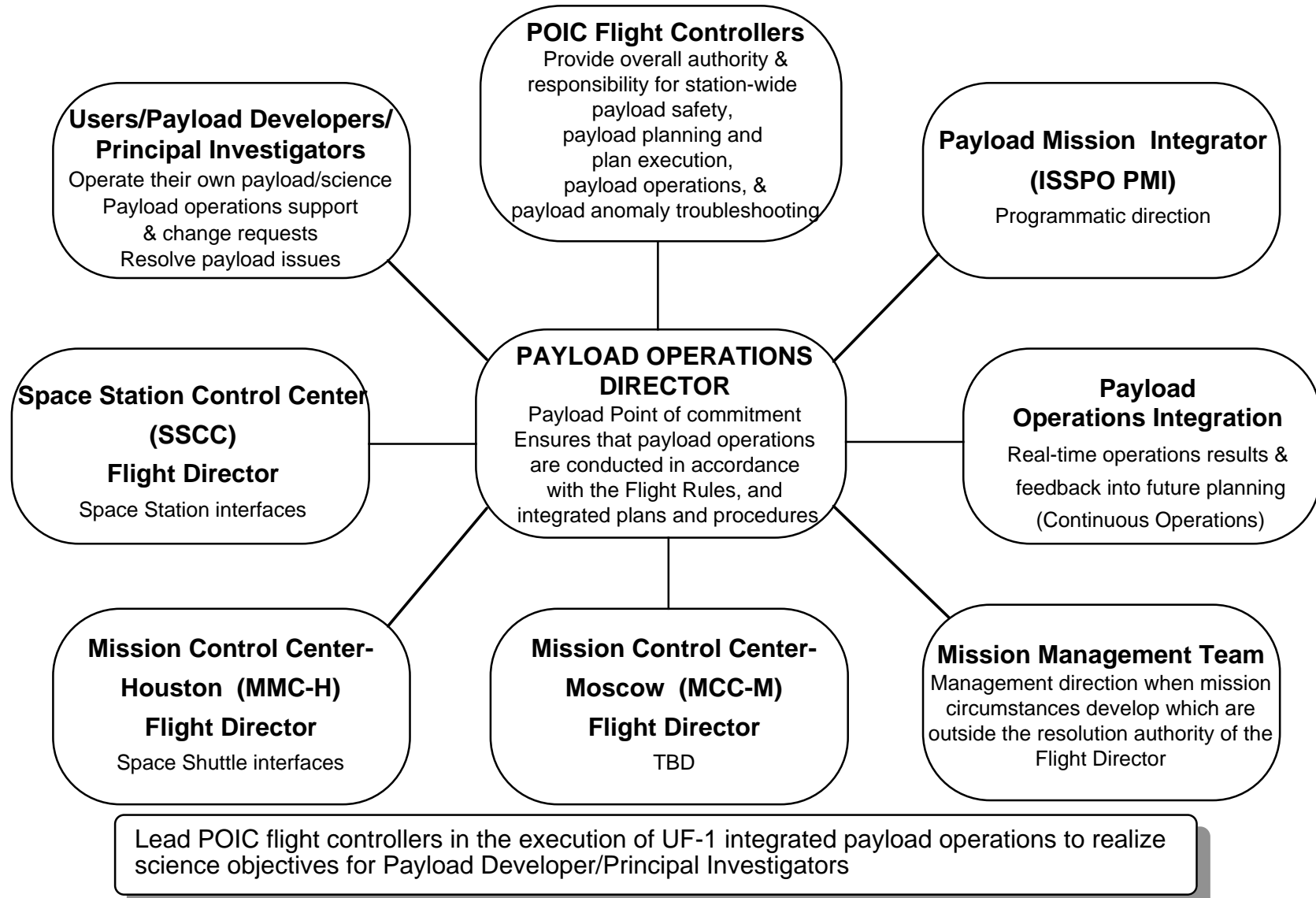


Operations Integration Overall Process



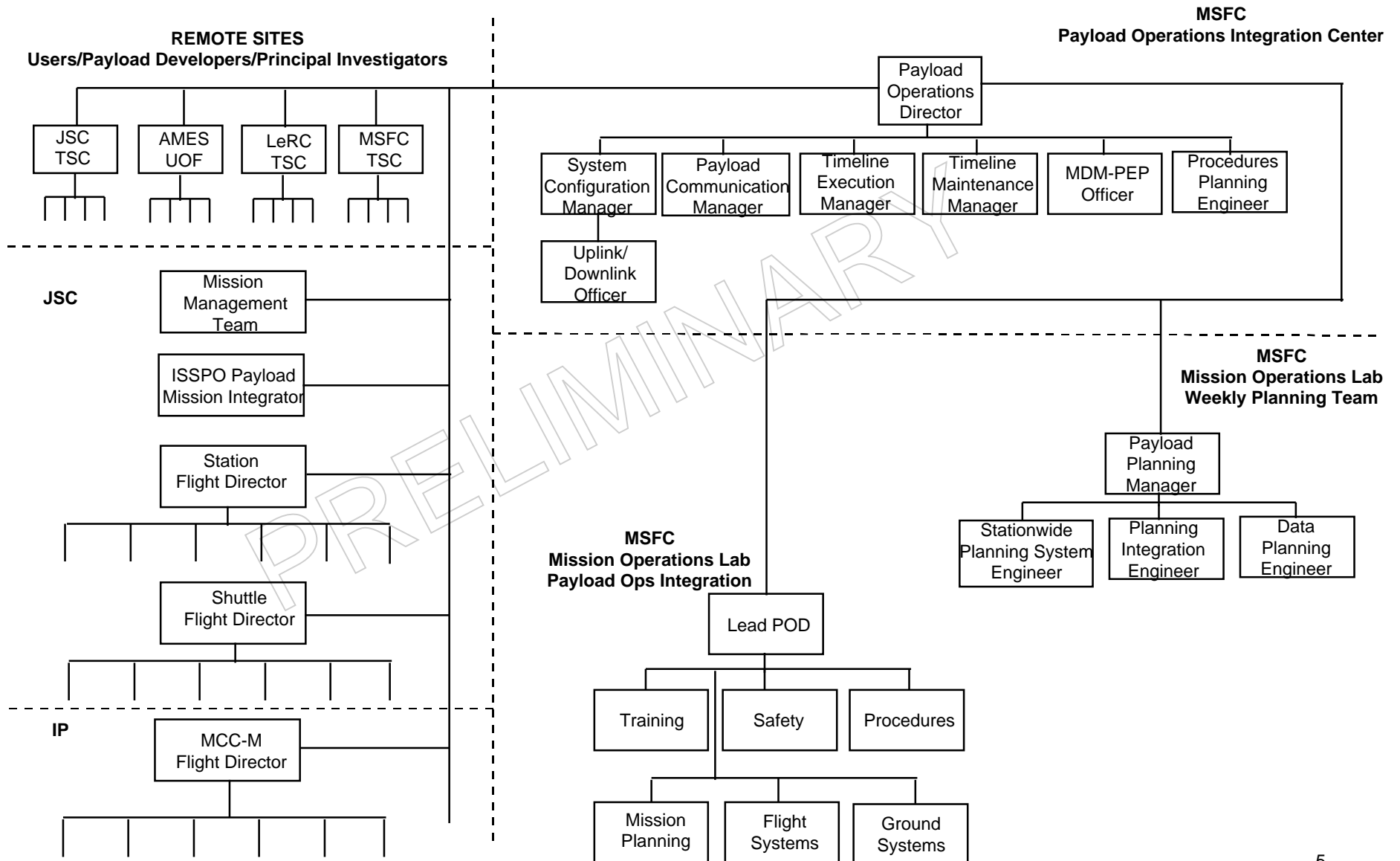


Flight Responsibilities





UF-1/2 Realtime Interfaces

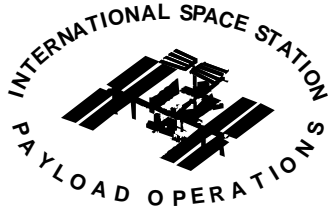




Payload Operations Integration

UF-1 Preparation

- Setting precedences for future Space Station Payload Operations
- Establishing working relationships with Space Station Payload Program Office
 - Assisted PMI in developing the PMI Team charter
 - Will be documented in Station Program Implementation Plan (SPIP), Vol. 1
 - Review of UF-1 Mission Integration Plan
 - Space Station to Space Shuttle Interface/Integration Agreements
 - Review of UF-1 Payload Integration Agreement Blank Book
 - Space Station to Payload Interface/Integration Agreements
- Interfacing with Payload Developers/Principal Investigators, gathering operations requirements
 - Launch Package Manager Technical Interface Meeting, April 7-9



Future Work

- Complete operations capability development
 - Details of user interfaces and processes
 - Ensuring we know where all requirements are documented
 - Ensuring processes in place for start of UF-1 payload operations integration
- Program Office and JSC Mission Operations Directorate interfaces
 - Develop operations procedures with interfaces
- Begin Payload Operations Integration for Increment 5 (UF1/2) (Jan. 99)